

## Vancouver General Hospital Neurology Service - Clinical Teaching Unit

The in-patient service at VGH is located on T5 and 6 of the Pattison Pavilion. This is the only dedicated hospital neurology clinical teaching unit (CTU) in the province and has within its mandate the provision of tertiary care for complex neurological disorders.

The inpatient program features a specialized seizure monitoring unit and intensive care unit. Life, Limb and Threatened Organ policies approved by the Vancouver Acute Medical Advisory Committee are in place for accepting acute stroke patients as well as other patients who have neurological disorders requiring a higher level of care.

A large percentage of all stroke patients presented to the emergency room at VGH are now admitted to the Neurology service for acute management during the first 5-7 days of their post stroke care. From there, the stroke pathway includes transfer to the hospitalist stroke service, other appropriate rehabilitation facilities, or home.

The VGH inpatient service is divided between general and stroke neurology each with a dedicated staff and resident team. Medical students routinely rotate through these services. Stroke neurology is available to provide advice and invasive management for acute stroke. Their activities include a tele-stroke program which allows expansion of acute stroke management to facilities beyond the geographic region of VGH.

The VGH and UBCH neurologists provide important consultation services within VGH and UBCH. Neurological diagnostic services at VGH include electroencephalography (EEG), intraoperative monitoring (IOM), and electromyography (EMG).

Ambulatory services provided include subspecialty clinics for: movement disorders, multiple sclerosis, headache, ALS, Alzheimer's and other dementias, stroke, neuromuscular disease, and neuro-oncology.

These clinics integrate with a strong research environment for each of the programmes, which in turn forms the core of the academic mission of the Division. The clinics and inpatient unit provide important post-graduate educational activities for trainees within the Division.